# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### **FORM 11-K**

(Mark	(One)						
	þ	ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934					
		For the fiscal year ended December 31, 2023					
		OR					
	0	TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934					
		For the transition period from to					
		Commission file number: <u>001-09819</u>					
A.	Full title	of the plan and the address of the plan, if different from that of the issuer named below:					
		Dynex Capital, Inc. 401(k) Plan					
		(as restated effective October 3, 2016)					
B.	Name of	issuer of the securities held pursuant to the plan and the address of its principal executive office:					
		Dynex Capital, Inc.					
		4991 Lake Brook Drive, Suite 100 Glen Allen, Virginia 23060-9245					

### Dynex Capital, Inc. 401(k) Plan (as restated effective October 3, 2016) Glen Allen, Virginia 23060-9245

### **Table of Contents**

Items 1-3		
Item 4		
Statements of Net Assets Available for Benefits	<u>2</u>	
Statement of Changes in Net Assets Available for Benefits	<u>3</u>	
Signatures		

### **Required Information**

**Items 1-3.** The Dynex Capital, Inc. 401(k) Plan (as restated effective October 3, 2016) (the "Plan") is subject to the Employee Retirement Income Security Act of 1974, as amended ("ERISA"). Therefore, in lieu of the requirements of Items 1-3 of Form 11-K, attached are the financial statements of the Plan as of and for the fiscal year ended December 31, 2023, which have been prepared in accordance with the financial reporting requirements of ERISA.

**Item 4.** Pursuant to Sections 103 and 104 of ERISA, and the regulations thereunder, the Plan is not required to file audited financial statements because the Plan has fewer than 100 participants.

### Dynex Capital, Inc. 401(k) Plan (as restated effective October 3, 2016)

### **Statements of Net Assets Available for Benefits**

	<b>December 31, 2023</b>		<b>December 31, 2022</b>	
Assets				
Mutual funds	\$	10,784,485	\$	9,855,446
Corporate stocks (employer stock)		745,120		1,053,636
Participant loan receivable		72,900		58,982
Total assets		11,602,505		10,968,064
Liabilities				
Other liabilities		_		_
Total liabilities		_		_
Net assets available for benefits	\$	11,602,505	\$	10,968,064

## Dynex Capital, Inc. 401(k) Plan (as restated effective October 3, 2016)

### Statement of Changes in Net Assets Available for Benefits

	Year Ended December 31, 2023	
Additions to net assets:		
Contributions – Employer	\$ 262,520	
Contributions – Participant	372,847	
Contributions – Other	43,717	
Net appreciation in fair value of investments	1,538,280	
Interest and dividends	301,556	
Interest on participant loans	4,221	
Total additions to net assets	 2,523,141	
Deductions from net assets:		
Benefits paid to participants	1,862,845	
Administrative expenses	25,855	
Total deductions from net assets	 1,888,700	
Increase in net assets available for benefits	634,441	
Net assets available for benefits:		
Beginning of year	10,968,064	
End of year	\$ 11,602,505	

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the administrators of the Dynex Capital, Inc. 401(k) Plan (as restated effective October 3, 2016) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

DYNEX CAPITAL, INC. 401(k) PLAN (as restated effective October 3, 2016)

Date: June 21, 2024 By: /s/ Robert S. Colligan

Robert S. Colligan
Executive Vice President & Chief Financial Officer
Dynex Capital, Inc., Plan Administrator